

IN THE CLAIMS:

Please cancel Claims 1, 5-7, 11, 15-17, 33 and 35 without prejudice to or disclaimer of the subject matter recited therein.

Please amend Claims 10, 20 and 37 as follows.

1. - 9. (Cancelled)

10. (Currently Amended) An image reproduction apparatus, comprising:

a storage unit configured to store a plurality of compressed partial images obtained by dividing a panoramic image by a predetermined angular field of view for each of a plurality of panoramic images, each panoramic image corresponding to a ~~plurality of viewpoints~~ different viewpoint;

a selection unit configured to select compressed partial images stored in said storage unit based on information about a position and a direction of a viewpoint;

a decompression unit configured to decompress the compressed partial images selected by said selection unit;

a drawing unit configured to rotate each of the selected decompressed partial image images by 90° and draw the rotated partial images in a successive memory space; and

an extraction unit configured to extract an output image corresponding to the position and the direction of a viewpoint from the memory space where the partial images have been drawn, based on a start pixel address and an end pixel address of the output image.

11. - 19. (Cancelled)

20. (Currently Amended) An image reproducing method, comprising the steps of:  
storing in a storage unit a plurality of compressed partial images obtained by dividing a panoramic image by a predetermined angular field of view for each of a plurality of panoramic images, each panoramic image corresponding to a ~~plurality of viewpoints~~ different viewpoint;

selecting compressed partial images stored in said storage unit based on information about a position and a direction of a viewpoint;

decompressing the compressed partial images selected in said selecting step;

rotating each of the ~~selected~~ decompressed partial images by 90°,

drawing the rotated partial images in a successive memory space; and

extracting an output image corresponding to the position and the direction of a viewpoint from the memory space where the partial images have been drawn, based on a start pixel address and an end pixel address of the output image.

21. - 36. (Cancelled)

37. (Previously Presented) A computer-executable program ~~comprising code~~ stored in a computer readable medium for effecting the method of claim 20.

38. (Previously Presented) A storage medium storing the computer-executable program of claim 37.